



UNITED STATES DEPARTMENT OF COMMERCE  
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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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08/687,292 07/25/96 SAIIGH M 12550-00001

EXAMINER

B3M1/0722

JOHN S BEULICK  
ARMSTRONG TEASDALE SCHLAFLY & DAVIS  
ONE METROPOLITAN SQUARE  
SUITE 2600  
ST LOUIS MO 63102-2740

LIM, K  
ART UNIT PAPER NUMBER

2315

DATE MAILED:

07/22/97  
19/10

**NOTICE OF ALLOWABILITY**

**PART I.**

- This communication is responsive to The communication filed 5/15/97.
- All the claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice Of Allowance And Issue Fee Due or other appropriate communication will be sent in due course.
- The allowed claims are C-11 and 18 - 36.
- The drawings filed on \_\_\_\_\_ are acceptable.
- Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has [...] been received. [...] not been received. [...] been filed in parent application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_.
- Note the attached Examiner's Amendment.
- Note the attached Examiner Interview Summary Record, PTOL-413.
- Note the attached Examiner's Statement of Reasons for Allowance.
- Note the attached NOTICE OF REFERENCES CITED, PTO-892.
- Note the attached INFORMATION DISCLOSURE CITATION, PTO-1449.

**PART II.**

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" indicated on this form. Failure to timely comply will result in the ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
- APPLICANT MUST MAKE THE DRAWING CHANGES INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE OF THIS PAPER.
  - Drawing informalities are indicated on the NOTICE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper No. \_\_\_\_\_ CORRECTION IS REQUIRED.
  - The proposed drawing correction filed on \_\_\_\_\_ has been approved by the examiner. CORRECTION IS REQUIRED.
  - Approved drawing corrections are described by the examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS REQUIRED.
  - Formal drawings are now REQUIRED.

Any response to this letter should include in the upper right hand corner, the following information from the NOTICE OF ALLOWANCE AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.

**Attachments:**

- Examiner's Amendment
- Examiner Interview Summary Record, PTOL- 413
- Reasons for Allowance
- Notice of References Cited, PTO-892
- Information Disclosure Citation, PTO-1449

- Notice of Informal Application, PTO-152
- Notice re Patent Drawings, PTO-948

- Listing of Bonded Draftsmen

Other *preapproved drawing by the  
Examiner*

KRISNA LIM  
PRIMARY EXAMINER  
GROUP 2300

Art Unit: 2315

**Examiner's Amendment**

An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the Issue Fee.

In the specification: Page 1, delete section between the title and the field of the invention and insert the following

-- This application is a continuation of the U.S. Patent application Serial Number 08/367,056 filed on December 30, 1994, now abandoned, which is a continuation-in-part of the U.S. Patent Serial Number 08/296,120 filed August 25, 1994, now abandoned, which is a continuation-in-part of Serial Number 07/787,536 filed November 4, 1991, now abandoned. --

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Krisna Lim** whose telephone number is (703) 305-9672. The examiner can normally be reached on Monday-Thursday from 7:30 AM to 5:00 PM. The examiner can also be reached on alternate Friday from 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Parshotam S. Lall, can be reached on (703) 305-9715. The fax phone number for this Group is (703) 308-5356.

kl  
July 18, 1997

  
KRISNA LIM  
PRIMARY EXAMINER  
GROUP 2300

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UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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WASHINGTON, D.C. 20231

## NOTICE OF ALLOWANCE AND ISSUE FEE DUE

B3M1/0722

JOHN S BEULICK  
ARMSTRONG TEASDALE SCHLAFLY & DAVIS  
ONE METROPOLITAN SQUARE  
SUITE 2600  
ST LOUIS MO 63102-2740

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
08/687,292	07/25/96	030	LIM, K	2315 07/22/97
First Named Applicant	SAIGH, MICHAEL M.			
TITLE OF INVENTION	SYSTEM AND APPARATUS FOR ELECTRONIC COMMUNICATION AND STORAGE OF INFORMATION			
ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY
2 12550-00001	395-200.060	F58	UTILITY	YES \$645.00 10/22/97

**THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT.  
PROSECUTION ON THE MERITS IS CLOSED.**

**THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.**

### HOW TO RESPOND TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as yes, verify your current SMALL ENTITY status:

A. If the status is changed, pay twice the amount of the FEE DUE shown and notify the Patent and Trademark Office of the change in status, or  
B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay FEE DUE shown above, or  
B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.

II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "6b" of Part B should be completed.

III. All communications regarding this application must give application number and batch number. Please direct all communication prior to issuance to Box ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.**